



BOROUGH OF MACCLESFIELD

★

Annual Report

OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1953

★

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Medical Officer of Health
Divisional Medical Officer of Health
Medical Superintendent of Isolation Hospital, etc.



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Borough of Macclesfield

HEALTH COMMITTEE.

Meetings at 7-30 p.m. on Thursday following Council.

The Mayor	Councillor Gleave (Mrs.)
Alderman Hyde	„ Hill
„ Turpin (Mrs.)	„ (To May, 1953).
„ (To May, 1953).	„ Janes (Mrs.)
„ Whitmore	„ Lawson
„ (To May, 1953).	„ (From May, 1953).
Councillor Byrom	„ Ledger
„ (From May, 1953).	„ Shaw
„ Dean	„ Sherratt
„ Dobson (Mrs.)	„ Tomlinson (Mrs.)
„ Duffy	„ Twiddy
„ Edwards	„ White (Mrs.)
„ Faulkner	„ (To May, 1953).
„ (From May, 1953).	„ Williams
	„ (From May, 1953).
	„ Wright (Mrs.)

Chairman: Mr. Councillor Ledger

Vice-Chairman: Mr. Alderman Hyde

Sub-Committees:—

Sewage Works	... ..	Chairman: Mr. Councillor Ledger.
Cleansing	... ..	Chairman: Mr. Councillor Ledger.
Inspection	... ..	Chairman: Mr. Councillor Ledger.

Staff of Public Health Department

***Medical Officer of Health, Divisional Medical Officer and Medical Superintendent of Isolation Hospital:**

H. R. DUGDALE, M.B., Ch.B., D.P.H.

Assistant County School Medical Officer:

DR. G. E. WILKINSON, M.R.C.S., L.R.C.P.

Obstetric Consultant and Medical Officer Ante-Natal Clinic:

(Part Time) (Cheshire County Council):

S. HENDERSON, M.B., Ch.B., F.R.C.S., L.R.C.P., M.R.C.O.G., M.M.S.A.

***Chief Sanitary Inspector and Cleansing Superintendent:**

WILLIAM TURNER, M.S.I.A., C.San.I.B., R.P.

***Additional Sanitary Inspectors:**

HAROLD CORSCADDEN, M.S.I.A., M.R.San.I.

KENNETH W. MAPP, M.S.I.A., M.R.San.I.

Veterinary Inspector:

A. J. WRIGHT, M.R.C.V.S.

Health Visitors/School Nurses (Cheshire County Council):

*M. D. WATSON, Cert. R.S.I., Cert. S.C.M., S.R.N.

*F. M. YATES, Cert. R.S.I., Cert. S.C.M., Cert. R.S.C.N., S.R.N.

*A. GRILLS, Cert. R.S.I., Cert. S.C.M., S.R.N.

*T. MARTIN, Cert. R.S.I., Cert. S.C.M., S.R.N.

*N. R. WILLIAMS, Cert. R.S.I., Cert. S.C.M., S.R.N.

Clerks:

†H. GREENHOUSE. †MRS. P. CARTER. MISS N. PITCHER.

†MRS. E. M. BANNISTER. †MISS J. WALKER.

MISS B. P. ALLIBONE (To 19.9.53).

MISS A. DOBSON (From 26.10.53).

Borough and Water Engineer:

J. H. DOSSETT, A.M.I.C.E., A.M.I.W.E.

Sewage Works Manager:

F. E. HAMBLETON, A.M.I.S.P., A.M.I.S.E.

Borough Analyst (part time):

S. ERNEST MELLING, F.I.C.

*Officers in respect of whose salaries contribution is made under the Public Health Acts or by Exchequer Grants.

†Part time with Cheshire County Council.
Macclesfield Divisional Health Committee.

SANITARY ADMINISTRATION

LIST OF ADOPTIVE ACTS, BYE-LAWS AND LOCAL REGULATIONS RELATING TO THE PUBLIC HEALTH, IN FORCE IN THE DISTRICT WITH DATE OF ADOPTION.

LOCAL ACTS.

1. The Macclesfield Borough Waterworks Act, 1849.
2. The Macclesfield Improvement Act, 1852.
3. The Macclesfield District Gas Act, 1860.
4. The Macclesfield Corporation Act, 1882.
5. The Macclesfield Corporation Act, 1923.
6. The Macclesfield Corporation Act, 1939.

ADOPTIVE ACTS.

1. The Public Health Acts (Amendment) Act, 1890; Parts II and III as from the 1st May, 1891, and Part IV as from 1st December, 1933.
2. The Infectious Disease (Prevention) Act, 1890, Sections 1 to 4, 16, 18 and 20 to 24, all inclusive, as from 1st May, 1891.
3. The Public Health Acts, Amendment Act, 1907; Sections 15 to 22 and 28 to 33; Sections 53 and 54, Part VI; Sections 79 to 81, 84 and 85, and Part VIII, as from 12th October, 1910; Section 95, from 22nd June, 1923.
4. The Public Libraries Act.
5. The Burial Acts.
6. The Private Street Works Act, 1892.
7. The Small Dwellings Acquisition Acts, 1899 to 1923.

BYE-LAWS AND REGULATIONS.

Slaughterhouses, 1930.

Prevention of Nuisances, 1903.

New Streets, 1926.

Sanitary Conveniences, 1926.

Houses Let in Lodgings, 1929.

Building, 1939.

Water, 1938.

Pleasure Grounds, 1949.

Handling, Wrapping and Delivery of Food and Sale of Food in Open Air, 1950.

ANNUAL REPORT

of

THE MEDICAL OFFICER OF HEALTH

for the year ended 31st December, 1953.

Public Health Department,
6, Market Place,
Macclesfield.
July, 1954.

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE BOROUGH OF MACCLESFIELD

Ladies and Gentlemen,

I have the honour to submit my Annual Report on the Health and Sanitary Administration of the Borough for the year 1953.

The Census Population for 1951 was 35,999, an increase of 1,516 over the census figure for 1921, but the Registrar General's estimate for 1953 is only 35,440. The Census increase however, appears less satisfactory when it is realised that in the ten years 1921-1931, the population grew by 1,069, but in the twenty years 1931-1951 the increase was only 447.

The population in 1951 was composed of 16,441 Males, an increase of 484 over the 1931 Census, and 19,588 Females, a decrease of 37.

The number of Live Births in the Borough was 482, 16 more than last year giving a live birth-rate of 13.91.

Deaths from all causes were 476 giving a rate of 13.43 per 1,000.

Ten Infant Deaths are two less than last year and five were due to causes which might be considered preventable.

500 Notification of Infectious Disease were received during the year including 109 cases of Measles and 189 of Whooping Cough, virtually all of which occurred during the first quarter of the year.

There were 41 notifications of Puerperal Pyrexia all from a local hospital. Every case was thoroughly investigated but no evidence of infection other than colds could be found to account for the transient rise of temperature.

The possibility that Ambulance Transport might have played some part was considered but found untenable on enquiry.

During the Autumn, Evening Classes for Food Handlers were held at one of the schools, addressed by experts in various branches of the trade. The attendance was so consistently good that the Health Committee felt justified in awarding certificates attesting the successful completion of the class.

In anticipation of legislation, a preliminary survey for slum clearance was made during the year. No clearance scheme has ever been attempted in Macclesfield and though a number of courts were opened out between the wars no attempt to improve the standard of housing in the centre of the town was made. In consequence, the closet in an open yard shared between two or more families is a commonplace, a bath an exception.

It is probably apparent also that much of the property in the centre of the town is long worn out and equally obvious that to attempt to re-house on Estates outside the town would be foolish.

Search was therefore made for an area, which once cleared would lend itself easily to rebuilding so that a planned redevelopment of the town would be possible as further clearance continued. Such an area has been selected in the Hurdsfield district.

In conclusion, I would offer my thanks to the Chairman and Members of the Health Committee for their unfailing support and to my colleagues in the Health and other Departments of the Corporation for their help.

I have the honour to be,

Ladies and Gentlemen,

Your Obedient Servant,

H. R. DUGDALE.

GENERAL STATISTICS FOR 1953.

Areas of Borough	4,640 acres
Population (Census 1951)	35,999
Population (Estimated by Registrar General, 1953)	35,440
Number of inhabited houses (Census 1951)	11,441
Number of inhabited houses (end of 1953) estimated	11,853
Rateable Value, March, 1953	£219,856
Product of a Penny Rate	£883/0/9

	Male	Female	Total
Live Births: Legitimate	246	213	459
Illegitimate	10	13	23
	256	226	482

Still Births—11. Rate per 1,000 total births	22.31
Deaths—476. Death Rate (Crude)	13.43
Percentage of deaths occurring in Public Institutions	40.96

The total numbers of live births and of deaths of residents in the Borough during 1953 were 482 and 476 respectively. These figures show an excess of births over deaths of 6. In 1952 there was an excess of births over deaths of 12.

The Birth Rate of 13.91 is higher by 0.53 than for 1952.

The Death Rate of 13.43 shows an increase of 1.77 compared with the rate for 1952.

Number of women who died in, or in consequence of child birth:—

From Sepsis	0
From other causes	0

Death rate of infants under one year of age per 1,000 live births:—

Legitimate	16.59
Illegitimate	4.14
Total	20.74

Infant Deaths

Of the 10 infant deaths, 5 occurred in males, and 5 in females.

Infantile Mortality

While the general death rate shows an increase, the Infant Mortality Rate of 20.74 per 1,000 live births, shows a decrease of 5.01 over 1952.

10 deaths occurred during 1953. 5 are accounted for by Pneumonia, 4 Prematurity and 1 other cause.

Of these infant deaths two were illegitimate.

Table I shows the ages and causes of death.

In 1 case the cause of death was established by post-mortem examination.

Neo-Natal Death Rate

The number of infant deaths during the first four weeks of life was 4 as compared with 8 in 1952. This makes the death rate per 1,000 live births 8.29.

TUBERCULOSIS

Cases notified in 1953:			Cases notified in 1952:		
Pulmonary	...	20	Pulmonary	...	17
Non-Pulmonary	...	2	Non-Pulmonary	...	Nil
Number of deaths in 1953:			Number of deaths in 1952:		
Pulmonary	...	3	Pulmonary	...	4
Non-Pulmonary	...	1	Non-Pulmonary	...	0

Table 1.

CAUSES OF INFANT DEATHS, 1953, at different age periods under 1 year.

CAUSE OF DEATH.	AGE PERIODS								Total under 1 year.
	Under 1 week	1-2 weeks	2-3 weeks	3-4 weeks	Total for four weeks.	4 weeks to 3 months.	3-6 months.	6-9 months.	9-12 months.
Tuberculosis	—	—	—	—	—	—	—	—	—
Syphilis	—	—	—	—	—	—	—	—	—
Pneumonia (all forms)	—	—	—	—	—	1	2	2	5
Diarrhoea	—	—	—	—	—	—	—	—	—
Spina Bifida	—	—	—	—	—	—	—	—	—
Injury at Birth	—	—	—	—	—	—	—	—	—
Prematurity	3	1	—	—	4	—	—	—	4
Congenital Malformation	—	—	—	—	—	—	—	—	—
Atrophy, Debility and Marasmus	—	—	—	—	—	—	—	—	—
Other Causes	—	—	—	—	—	—	1	—	1
TOTAL	3	1	—	—	4	1	3	2	10

The following table shows the cases notified and the deaths from Tuberculosis during the year in the two sexes and classified in age groups:—

Table III

Age Periods	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1 to 5 years ...	—	—	—	—	—	—	1	—
5 to 10 years ...	—	—	1	—	—	—	—	—
10 to 15 years ...	—	—	—	—	—	—	—	—
15 to 20 years ...	2	1	—	—	—	—	—	—
20 to 35 years ...	2	3	—	—	—	—	—	—
35 to 45 years ...	3	5	—	1	—	1	—	—
45 to 65 years ...	3	—	—	—	1	1	—	—
65 yrs. & upw'ds.	1	—	—	—	—	—	—	—
TOTALS ...	11	9	1	1	1	2	1	—

The regulations respecting notifications have been satisfactorily observed.

During the year there has been no need for action to be taken under the Public Health (Prevention of Tuberculosis) Regulation, 1925, nor Section 172 of the Public Health Act, 1936.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever

During the year 1953, 53 cases of Scarlet Fever were notified and 36 cases were removed to the Isolation Hospital. In 1952, 50 cases were notified and 39 removed to the Isolation Hospital.

Diphtheria

During 1953 no notifications of Diphtheria were received.

Immunization

Since 1939 when immunization on a general scale against Diphtheria was adopted in Macclesfield, 10,640 children have been inoculated. Analysis shews that at the 31st December, 1953, there have been treated 1,346 children of pre-school age and 4,157 belonging to the 5—15 age group, the remaining 5,137 being over 15 years.

These figures are shewn in tabular form (see Table V) according to the various age groups for 1939 onwards. Thus the figures for those children 0—5 are shewn for each year to the right of the top thick line, while those of schoolchildren 5—15 years are given between the two thick lines, those below the lower left line being over 15 at the date mentioned. Adjustments have been made in reaching the final figures for those children of 4 plus, who during the year continue to pass from the pre-school to the school group, and also for those of 14 plus, who have reached their fifteenth birthday, and are therefore excluded from the 5—15 school group.

Enteric Fever

No cases of Typhoid Fever were notified during the year.

Puerperal Pyrexia

41 cases of Puerperal Pyrexia were notified during the year, from West Park Hospital.

Ophthalmia Neonatorum

3 cases of Ophthalmia Neonatorum were notified during the year.

Erysipelas

6 cases of Erysipelas were notified. During last year 3 cases were notified in the Borough.

Dysentery

5 cases of Dysentery were notified in the Borough. Last year 1 notification was received.

Acute Pneumonia

During the year 69 cases of this disease were notified, 46 during the March quarter. The total for 1952 was 35 cases.

Measles

109 cases of this disease were notified, compared with 1,186 last year.

Whooping Cough

189 cases of this disease were notified, compared with 230 last year.

Tuberculosis

20 cases of Pulmonary and 2 cases of Non-Pulmonary Tuberculosis were notified, compared with 17 Pulmonary and no Non-Pulmonary, a total of 17 last year.

All these cases received Sanatorium or Hospital treatment.

Poliomyelitis

2 cases were admitted to the Isolation Hospital during the year with mild paralytic attacks. Both recovered.

Food Poisoning

1 case was notified, the cause of which was considered to be a sandwich meal taken outside the town.

Scabies

Hurdsfield House Treatment Centre continued to be used as the treatment centre for cases of scabies, but no treatments were given during the year.

TABLE IV. NOTIFIABLE DISEASES DURING THE YEAR 1953.

DISEASE.	Total Cases notified	AT AGES—YEARS.												Total notified last year (1952)	Cases treated in Hospital, Sanatorium, etc.						Total Deaths 1953	DEATHS AT AGE PERIODS.												Total Deaths last year (1952)
		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards		Isolation Hospital	General Infirmary	County Mental Hospital	West Park Hospital	Sanatoria	Other Hospitals		Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 and upwards	
Smallpox	53	..	1	2	5	5	29	6	3	2	50	36	—
Scarlet Fever .....	..	..	..	..	..	..	..	..	..	..	..	..	..	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Diphtheria .....	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever (including Para-Typhoid .....	..	..	..	..	..	..	..	..	..	..	..	..	..	4	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Puerperal Fever and Puerperal Pyrexia	41	..	..	..	..	..	..	..	4	32	5	..	..	5	..	..	..	41	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Pneumonia:—																																		
Acute Primary	32	2	2	2	3	1	..	4	2	9	7	} 35	} 20	5	1	..	2	5	7	} 25
Acute Influenzal	37	1	1	..	1	1	1	1	..	6	3	9	13		
Ophthalmia Neonatorum ...	3	3	..	..	..	..	..	..	..	..	1	1	4	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Erysipelas	6	..	..	..	..	..	..	..	..	..	1	1	4	3	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Dysentery	5	..	..	1	..	..	..	..	..	..	1	1	2	1	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Acute Anterior Poliomyelitis	2	..	1	..	..	..	..	..	..	..	1	..	..	—	2	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Food Poisoning	1	..	..	..	..	..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Measles	109	4	9	13	18	23	27	12	1	..	2	..	..	1186	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough	189	16	13	38	40	18	54	2	1	5	1	..	1	230	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..
TOTALS	478	26	27	56	64	47	114	22	9	53	15	24	21	1515	38	—	—	41	—	—	20	5	—	—	—	—	—	—	1	—	2	5	7	25
TUBERCULOSIS:																																		
Pulmonary— Males	11	..	..	..	..	..	..	2	2	3	3	1	11	..	..	1	1	7	1	1	..	..	..	..	..	..	..	..	..	..	1	..	4
Females.....	9	..	..	..	..	..	..	1	3	5	..	..	6	..	..	..	..	5	..	2	..	..	..	..	..	..	..	..	..	1	1	..	..
Totals.....	20	..	..	..	..	..	..	3	5	8	3	1	17	..	..	1	1	12	1	3	..	..	..	..	..	..	..	..	..	1	2	..	4
Non-Pulmonary—Males ...	1	..	..	..	..	..	1	..	..	..	..	..	—	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	..
Females..	1	..	..	..	..	..	..	..	..	1	..	..	—	..	..	..	..	..	..	—	..	..	..	..	..	..	..	..	..	..	..	..	..
Totals.....	2	..	..	..	..	..	1	..	..	..	1	..	—	..	..	..	..	..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	—
COMBINED TOTALS	500	26	27	56	64	47	115	22	12	58	24	27	22	—	38	..	1	42	12	1	24	5	..	..	..	1	..	..	3	7	7	—	
Last year (1952)	—	52	116	169	186	213	697	21	9	26	12	19	12	1532	41	—	8	5	16	1	—	7	—	—	—	—	—	—	—	10	12	29	—	

Table II
THE ANALYSIS OF DEATH RETURNS FOR 1953

CAUSE OF DEATH	Male	Female	Total
1. Tuberculosis, respiratory	1	2	3
2. Tuberculosis, other	1	—	1
3. Syphilitic disease	—	—	—
4. Diphtheria	—	—	—
5. Whooping Cough	—	—	—
6. Meningococcal infections	—	—	—
7. Acute poliomyelitis	—	—	—
8. Measles	—	—	—
9. Other infective and parasitic diseases	—	1	1
10. Malignant neoplasm, stomach	3	12	15
11. Malignant neoplasm, lung, bronchus	5	2	7
12. Malignant neoplasm, breast	—	8	8
13. Malignant neoplasm, uterus	—	3	3
14. Other malignant and lymphatic neoplasms	15	22	37
15. Leukaemia, aleukaemia	1	—	1
16. Diabetes	—	1	1
17. Vascular lesions of nervous system	16	37	53
18. Coronary disease, angina	58	23	81
19. Hypertension with heart disease....	4	1	5
20. Other heart disease	51	82	133
21. Other circulatory disease	8	11	19
22. Influenza	2	7	9
23. Pneumonia	14	6	20
24. Bronchitis	12	4	16
25. Other diseases of respiratory system	4	1	5
26. Ulcer of stomach and duodenum	3	1	4
27. Gastritis, enteritis and diarrhoea	—	2	2
28. Nephritis and nephrosis	1	4	5
29. Hyperplasia of prostate	3	—	3
30. Pregnancy, childbirth, abortion	—	—	—
31. Congenital malformations	3	—	3
32. Other defined and ill-defined diseases	13	16	29
33. Motor vehicle accidents	—	1	1
34. All other accidents	4	4	8
35. Suicide	3	—	3
36. Homicide and operations of war	—	—	—
ALL CAUSES	225	251	476

DEATHS — 1953

HOME AND INSTITUTIONAL

Place of Death	M.	F.	Total
At Home	137	124	261
Other Private Houses in Borough	3	5	8
MACCLESFIELD HOSPITALS			
General Infirmary Branch	12	20	32
West Park Branch	31	39	70
Isolation Branch	1	3	4
Parkside Hospital	27	45	72
Other Institutions	8	9	17
(Transfers in)			
Elsewhere	6	6	12
	225	251	476

CHESHIRE COUNTY COUNCIL.
MACCLESFIELD DIVISIONAL HEALTH COMMITTEE.

Council Offices,
Bollington,
Nr. Macclesfield.
31st March, 1954.

Alfred Clough,
Clerk to the Committee.
Telephone Nos. : Bollington 2209/2200.

To the Chairman and Members of the
Macclesfield Divisional Health Committee.

Mr. Chairman, Ladies and Gentlemen,

In accordance with Standing Order No. 10 (ii) we submit the following report for the year ending 31st December, 1953.

The constitution of the Committee is as follows:—

Name of Representative	Representing.
Mr. George Astbury, J.P.	Local Health Authority.
Councillor A. Whitley	Local Health Authority.
Councillor A. E. Barwood	Local Health Authority.
Mrs. Councillor M. I. Gillies	Local Health Authority.
Councillor J. Shrigley	Local Health Authority.
Councillor Mrs. F. L. Tunstall	Local Health Authority.
Mrs. E. M. Dobson	Macclesfield Borough.
Mr. R. Edwards	Macclesfield Borough.
Mr. H. Duffy	Macclesfield Borough.
Mrs. E. M. Gleave	Macclesfield Borough.
Mr. G. Hooley	Macclesfield Borough.
Mr. W. H. Hyde (Chairman)	Macclesfield Borough.
Mrs. H. O. Janes	Macclesfield Borough.
Mr. W. A. Ledger	Macclesfield Borough.
Mrs. M. Turpin	Macclesfield Borough.
Mrs. A. M. White	Macclesfield Borough.
Mr. A. Lomas (From Nov. 1953)	Bollington Urban District Council.
Mr. A. Kirkham (From Nov. 1953)	Bollington Urban District Council.
Mr. R. Clarke, J.P.. (To Nov. 1953)	Bollington Urban District Council.
Mr. J. E. Sturgess (To Nov. 1953)	Bollington Urban District Council.

Co-opted Members.

Mrs. M. E. Wright (Vice-Chairman)	Macclesfield and District Hospital Management Com- mittee.
Dr. J. W. Chadwick	Local Medical and Panel Committees within the Division.
Mr. C. A. Kendall	No. 10 Macclesfield and District Divisional Execu- tive Committee for Educa- tion.
Miss A. J. Staghall	Macclesfield and District Maternity and Child Welfare Committee.
Miss A. Lister	Macclesfield and District Maternity and Child Welfare Committee.
Mrs. S. White	County Nursing Association.
Mrs. W. White	Macclesfield and District Maternity and Child Welfare Committee.
Mrs. K. P. J. Peers	Voluntary Hospital Car Service.

Sub-Committees :**Ambulance Service :**

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Messrs W.
A. Ledger, A. E. Barwood
and Mrs. M. E. Gleave.

Health Visiting :**Home Nursing :****Domestic Help :**

Chairman and Deputy Chairman,
Mrs. K. P. J. Peers, Mrs. A.
M. White, Mrs. S. G. White
and Mrs. M. E. Gleave.

**Prevention of illness
Care and After-Care.
Midwifery :
Care of Mothers and
Young Children :**

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Miss A. J.
Staghall, Mr. W. A. Ledger,
Mr. R. Edwards and Mrs.
S. G. White.

Tuberculosis After-Care :

Chairman and Deputy Chairman,
Mrs. M. I. Gillies, Mrs. K. P.
J. Peers, Mrs. E. M. Gleave,
R. Edwards and W. A.
Ledgar.

The administrative staff for the Divisional Medical Officer was as under:—

Macclesfield Borough.

Chief Administrative

Assistant

General Clerk

Typist

Junior Clerk

Mr. H. Greenhouse

Mrs. P. Carter

Mrs. E. M. Bannister

Miss J. Walker

} Part-time with

} Macclesfield

} Borough

Bollington Urban District.

Junior Clerk

Mr. J. R. Nockton

} Part-time with
} Bollington.

} Urban District
} Council.

The Committee administers approved proposals under the National Health Service Act, 1946, as under:—

Section 22—Care of Mothers and Young Children.

Section 23—Midwifery.

Section 24—Health Visiting.

Section 25—Home Nursing.

Section 26—Vaccination and Immunisation.

Section 27—Ambulance Service.

Section 28—Prevention of Illness, Care and After-Care.

Section 29—Domestic Help.

Section 51—Mental Health Services.

The following is a record of the work done during the year 1953:—

Section 22—Care of Mothers and Young Children:

Infant Welfare Clinics.

Attendances made by children:		Attendances.	No. seen by Doctor.
Bridge Street	(96 sessions)	3088	783
Hurdsfield House	(51 sessions)	2641	568
Sanders Square	(50 sessions)	1939	448
Bollington	(24 sessions)	830	348

Pre-School (Toddlers') Clinics:

Attendances made by children:			
Bridge Street	(49 sessions)	1055	622
Hurdsfield House	(32 sessions)	639	514
Sanders Square	(50 sessions)	604	372

Ante-Natal Clinics:

Attendances made by mothers:		Attendances:		No. seen by Doctor.
		First Visits.	Return Visits.	
Bridge Street	(24 sessions)	148	321	318
Hurdsfield House	(12 sessions)	79	180	160
Sanders Square	(12 sessions)	76	184	168

Welfare Foods

The following foods continue to be sold at the Welfare Centres:— Cow and Gate, Virol, Glucose D, Rose Hip Syrup, M.O.F. Farex, Adexolin, Cereal, Robrex, Minadex, Trufood, Ostermilk and Purees, and during the year the total sales at each of the Centres were as follows:—

				£	s.	d.
52 Bridge Street	....	....		361	19	11½
Hurdsfield House	....	....		374	16	1½
Sanders Square	....	....		253	0	3½
				<hr/>		
Total	....	....	....	£989	16	4½

Applications for admission to West Park Hospital:

Number of Applications received ...		285
No. accepted by West Park Hospital.	No. accepted at other Hospitals.	Home Confinements due to non-acceptance.
256	7	15

Attendances at Welfare Centres show little difference from last year but requests for a clinic at Weston become more urgent. A formal resolution asking for accommodation at the Community Centre on one half day a week was sent to the Lands and Housing Committee of the Macclesfield Corporation in the expectation that the building would have been completed before the end of the year. -

It is unlikely however, that facilities will be available before the Summer of 1954.

Infant Deaths :

There have been two deaths less than last year which was the lowest in the town's history. Five of these deaths might conceivably have been prevented in that they were due to Broncho Pneumonia and its complications.

1953—PLACES OF BIRTH AND DEATH—MACCLESFIELD

		Born and Died in Hospital	Born in Hospital Died at Home.	Born at Home. Died in Hospital.	Born and Died at Home.
Macclesfield	....	.... 4	1	4	1
Bollington	....	.... 1	—	—	—

1953—AGES AT DEATH

[illegible]

TABLE V.—DIPHTHERIA IMMUNISATION. Persons Inoculated each year, 1939—1953

20b

Age	1939.	1940.	1941.	1942.	1943.	1944.	1945.	1946.	1947.	1948.	1949.	1950.	1951.	1952.	1953.	Total Immunised 0—5 years on 31st December, 1953. 1346
0	4	0	15	39	26	56	97	18	9	9	15	6	208	20	182	
1+	50	5	73	207	221	298	236	276	347	402	374	217	193	268	68	
2+	73	5	57	125	74	52	42	31	68	92	89	57	27	75	14	
3+	74	5	49	105	56	15	25	15	9	18	15	12	3	32	6	
4+	132	20	94	87	77	36	31	15	3	12	9	5	3	10	15	Total Immunised 5—14 years on 31st December, 1953. 4157
5+	185	34	147	112	78	54	37	3	3	13	9	7	6	10	—	
6+	213	30	102	37	33	92	39	5	2	25	4	5	—	6	—	
7+	235	50	70	21	15	78	36	1	—	21	1	1	—	3	—	
8+	217	55	78	24	16	62	36	1	1	14	1	1	—	2	—	
9+	174	95	54	21	8	69	30	2	—	7	—	1	—	1	—	Total Immunised 15 years and over on 31st December, 1953. 5137
10+	123	152	50	19	1	81	17	3	—	12	—	—	—	—	—	
11+	86	193	69	35	2	57	9	—	—	15	—	—	1	—	—	
12+	33	210	63	36	9	41	8	1	—	14	—	—	—	—	—	
13+	33	228	59	25	5	16	7	—	—	16	—	—	—	—	—	
14+	4	65	47	26	1	25	4	1	—	12	2	—	—	—	—	Grand Total 1939-1953 . 10,640
15 and over.	0	9	47	51	1	4	—	—	—	8	2	1				
Total	1636	1156	1074	970	623	1036	654	372	442	690	521	313	427	441	285	

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SPECIALIST CLINICS :

Ophthalmic Clinic—The Ophthalmic Clinic at the School Clinic is available to Mothers and Children under 5 years of age and the following is a report of the work done during the year:—

Number of Mothers who attended the Clinic ....	....	....	Nil
Number of Children under 5 years of age who attended	18		
Number of attendances made by children under 5 years	42		
Number of children for whom glasses were prescribed	10		

Ear, Nose and Throat Clinic—This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years of age.

Number of attendances made by Mothers ...	...	...	Nil
Number of attendances made by children under 5 years	11		
Number of children referred for Tonsils and Adenoids			
Operation ....	....	....	3

Dental Treatment—Treatment carried out by the School Dentist for Mothers and children under 5 years:—

	Cases exam- ined.	Needing treat- ment.	Treat- ed.	Ext.	Anæsthetic Local Gen.	Fill- ings.	
Maternity Cases ..	17	16	13	19	—	8	6
Child Welfare	60	52	42	94	2	33	6

Infant Day Nurseries :

The following is a summary of attendances, etc., for the year :

	No. of places for children		Attendances		Total Aver- age daily Attend- ances at	No. of Mothers on reg. employed full-time 31.12.53.	No. of children on waiting list at 31/12/53	
	under 2 yrs.	2-5 yrs.	Under 2 yrs.	2-5 yrs.			Under 2 yrs.	2-5 yrs
Glegg Street	10	30	1789	6963	36	33	12	3
South Park	18	30	3059	5136	34	37	29	2
Hurdsfield	25	25	3237	6305	39	42	11	11
Bollington	12	28	2930	4999	33	32	—	—

The number of places for children in all Nurseries was reduced by the County Council on the 1st June, 1953 to 40 owing to reduction in staffs.

Section 23—Midwives Services.

Notification of births received:—

	LIVE				STILL			
	Macclesfield.		Bollington.		Macclesfield.		Bollington.	
	M.	F.	M.	F.	M.	F.	M.	F.
Legitimate	.... 250	228	37	34	7	3	2	2
Illegitimate	.... 7	9	1	—	—	—	—	—
Total	.... 257	238	38	34	7	3	2	2
	TOTAL.		TOTAL.		TOTAL.		TOTAL.	
	Macclesfield.		Bollington.		Macclesfield.		Bollington.	
Legitimate	.... 257	232	39	36	....	564	....	17
Illegitimate	.... 7	9	1	—	....	17	....	—
Total	.... 264	241	40	36	....	581	....	—

There are five County Midwives and two District Nurses practising Midwifery employed in the Division. There was a total of 581 births in the Division 304 males and 277 females.

Births took place as follows:—

	Macclesfield	Bollington	Total
West Park Hospital	.... 287	44	.... 331
Other Hospitals	.... 22	2	.... 24
Home Confinements	.... 196	30	.... 226
	505	76	.... 581

Of the 226 mothers who were confined at home, 35 were attended by Home Helps provided under Section 29 of the National Health Service Act.

Section 24—Health Visiting.

Visits made by the Health Visitors:—

	FIRST VISITS		TOTAL VISITS	
	Macclesfield.	Bollington.	Macclesfield.	Bollington.
To Children under 12 months	.... 448	78	1986	261
„ Children 1—5 years	.... 5	—	3638	519
„ Expectant Mothers	.... 185	—	313	25
„ Home Helps	.... 103	—	714	24
Re Stillbirths	.... 5	—	8	—
„ Infant Deaths	.... 7	—	10	—
To Cases of Sickness	.... 4	—	14	—
„ Mental Defectives	.... 2	—	94	—
„ Care and After-Care	.... 36	—	543	28
„ Cases of Infectious disease	.... 29	—	52	—
„ Cases of Tuberculosis	.... 6	—	167	4
„ Schoolchildren	.... 26	—	227	53
Special Visits	.... 9	—	705	—
No access	.... 1	—	504	—
Totals	866	78	8975	914

Clinics attended by Health Visitors:—

		Nurses:—					
		Adamson	Grills	Martin	Watson	Williams	Yates
Infant Welfare	....	23	76	84	77	71	62
Pre-School	.... ....	—	38	2	55	22	54
Ante-Natal	.... ....	—	31	31	19	22	34
Welfare Imm. Sess.	....	3	17	3	17	11	15
School Med. Inpecs.		2	10	6	17	31	22
School Head Inpecs.		13	21	7	21	29	31
School Head Tr'tm'ts		—	—	—	15	—	—
Vision Clinics	.... ....	13	—	55	—	5	—
Ear, Nose and Throat Clinics	.... ....	3	—	8	—	—	—
Minor Ailments	....	—	—	164	—	64	82
School Clinics	.... ....	40	—	83	—	6	—
Dental Clinics	....	—	—	31	—	—	—
B.C.C. Clinics	....	—	—	1	—	1	—
Totals	....	97	193	475	221	262	300

Nurse Williams was on unpaid leave from 1st May, to 27th June, 1953, and Nurse Grills was on unpaid leave from 1st November to 28th December, 1953, both due to family sickness.

SECTION 25—DOMICILIARY NURSING:

Visits made by the District Nurses during the year:—

		Macclesfield	Bollington
Total Visits	.... ....	11577	4493

SECTION 26—VACCINATION AND IMMUNIZATION.**VACCINATION**

		Macclesfield:		Bollington:	
		Primary	Re-Vacc.	Primary	Re-Vacc.
Notified by Practitioners	....	193	93	25	7

DIPHTHERIA IMMUNIZATION.

		Macclesfield:		Bollington:	
		Completed.	Ref	Completed.	Ref.
By Practitioners	.... ....	144	61	4	5
At Welfare Clinics	.... ....	151	138	23	2

WHOOPING COUGH IMMUNIZATION.

		Macclesfield	Bollington
Notified by Practitioners	....	188	7
At Welfare Clinics	.... ....	201	38

SECTION 27.—AMBULANCE SERVICE.

Report of work done by Ambulance Service:

	1 No. of Vehicles.	2 Total No. of Journeys	3 Total No. of Patients carried.	4 No. of Acc't. and Emerg. Journeys, inc. in Col. 3.	5 Total Mileage
A. Directly Provided	Amb. Cars	2384(—) 2048(—)	4579(—) 10804(—)	357(—) 14	27,064(—) 46,513(—)
B. By Agency (Red Cross) Works. Reg. Contract Firms	Amb. Cars	— — —	— — —	— — —	— — —
C. Supplementary. (Hospital Car Service, Taxis, Etc).	Amb. Jan./Oct. Nov./Dec. Cars	— 4 3	— 2415	— —	— 27,663

SECTION 28—PREVENTION OF ILLNESS, CARE AND AFTER-CARE:

Several meetings attended by Divisional Medical Officers and representatives of Voluntary Organisations have been held at the invitation of the local Hospital Management Committee in an attempt to make more satisfactory arrangements for the admission to and discharge from hospital of elderly patients.

As a result, special arrangements were made by the Macclesfield Council of Social Service to receive and act on information from hospital, but as far as I am aware no requests have been received.

By the end of the year 3,000 meals had been served to elderly and housebound people by the voluntary Meals on Wheels Organisations from its inception in June, 1952.

For lack of sufficient volunteers it has so far been impossible to extend the service and though on an average about 24 meals are being delivered twice weekly, a waiting list is accumulating. The Council of Social Service continues to subsidise the meals.

By the personal effort of Councillor Mrs. Peers sufficient funds were raised to start a similar scheme in Bollington on the 2nd February, 1953. Meals are delivered twice weekly and 824 were served during the year.

Loan of Medical and Surgical Equipment.

A supply of articles for loan purposes at a small loan charge is available with the District Nurse and at the School Clinics. These articles have been loaned during the year 1953 to the following cases:—

Wheel Chairs	....	....	....	11
Bed Rests	....	....	....	12
Air Cushions	....	....	....	33
Bed Pans	....	....	....	27
Mackintosh Sheets	....	....	....	21
Urinals	....	....	....	3
Bed Cage	....	....	....	1
				<hr/>
				108
				<hr/>

TUBERCULOSIS.

	MACCLESFIELD				BOLLINGTON			
	Pulmonary M.	Pulmonary F.	Non- Pulmonary M.	Non- Pulmonary F.	Pulmonary M.	Pulmonary F.	Non- Pulmonary M.	Non- Pulmonary F.
No. of cases on Register at 1st January, 1953	109	75	37	36	6	5	5	5
No. of cases on Register at 31st Dec., 1953	115	81	37	37	6	6	5	5
No. of new cases noti- fied in 1953	11	9	1	1	—	1	—	—
No. of deaths in 1953	2	2	1	—	—	—	—	—
No. of cases recovered, lost sight of, etc.	3	1	—	—	—	—	—	—

SECTION 29—DOMESTIC HELP.

In an effort to keep expenditure at a reasonable level very severe curtailment of the hours worked for individual cases has been necessary. This has, however, thrown considerable extra strain on the home helps who have been required to attend several cases daily and is, in my opinion, reflected by the increased sickness rate among them during the latter part of the year.

The number of Domestic Helps on the Register at 31st December, 1953, and the total number of hours worked during the year:—

	Macclesfield	Bollington	Total No. of hours worked during 1953.
Full-time	3	—	7279 $\frac{3}{4}$
Part-time	25	1	21511 $\frac{3}{4}$
Total	28	1	28791 $\frac{1}{2}$

The average length of time for which Home Help is provided:
Confinement Cases—14 days.

Aged persons, sickness, Mothers in hospitals, etc.—
variable according to circumstances of cases.

No. of cases attended by Home Helps:—

For confinement	30
Post-Natal	4
Ante-Natal	1
Aged Persons	218
(In 28 cases 2 aged persons in household and one case of 3 aged persons in household).	
Tuberculosis	2
Sickness	27
Total	282

Summary of disabilities of the above cases:—

	Under 45 years		45 to 64 years		65 to 74 years		75 to 84 years		Over 85 years		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mental	—	2	—	—	—	3	—	5	—	1	—	11
Heart	—	1	3	6	1	17	6	15	—	—	10	39
Rheumatism, Bones, Joints	—	3	1	3	1	14	4	19	—	—	6	39
Respiratory Diseases	—	4	—	3	1	4	1	4	—	—	2	15
Haemorrhage .	—	—	—	1	1	1	—	5	—	—	1	7
Cerebral Post Operative	—	7	—	1	1	2	—	—	—	—	1	10
Tuberculosis .	—	1	—	—	—	—	—	1	—	—	—	2
Kidney and Diges- tive Organs	—	1	1	1	—	3	2	1	—	—	3	6
Cancer	—	2	—	1	1	2	—	4	—	—	1	9
Accidents	—	1	1	2	—	1	—	—	—	—	1	4
Disseminated Sclerosis	—	1	—	2	—	—	—	—	—	—	—	3
Diabetes	—	—	—	—	—	3	—	2	—	—	—	5
Old Age and Senility	—	—	—	—	2	6	18	29	3	9	23	44
Ear, Eye or Sense Organs	—	—	—	—	—	—	1	3	—	—	1	3
Paralysis Agitans	—	—	—	—	—	1	—	—	—	—	—	1
Post-Natal	—	4	—	—	—	—	—	—	—	—	—	4
Ante-Natal	—	1	—	—	—	—	—	—	—	—	—	1
Confinements .	—	30	—	—	—	—	—	—	—	—	—	30
Total	—	58	6	20	8	57	32	88	3	10	49	233

SICK AND AGED

Table II.

Ambulant	....	....	....	....	....	171
Bedridden	....	....	....	....	....	76
						247

Table III.

Living alone	....	....	....	....	....	149
Not alone	....	....	....	....	....	98
						247

Table IV

Awaiting Hospital Bed	....	....	....	18
Ex-Hospital	....	....	....	43
Died at Home	....	....	....	17
Died in Hospital	....	....	....	6
Entered Home for Aged Persons	....			5
				<hr/> 89 <hr/>

We are,

Ladies and Gentlemen,

Yours faithfully,

(Signed) H. R. DUGDALE,

Macclesfield Divisional Medical
Officer of Health.

(Signed) A. CLOUGH,

Clerk to the Macclesfield Divi-
sional Health Committee.

1949 to 1953

	1949.	1950.	1951.	1952.	1953.
Total Births Notified	483	501	487	475	493
Birth Rate	13.39	13.61	13.63	13.38	13.91
Still-Birth Rate	26.91	17.96	22.58	19.31	22.31
Infant Death Rate	40.42	30.48	27.31	25.75	20.74
Neo-Natal Death Rate	14.89	22.35	13.10	12.87	8.29
Maternal Deaths	0	0	0	0	0
Cases to West Park and other Maternity Hos- pitals	285	280	316	355	355
Home Helps Granted	148	213	217	251	35

**Attendance at Welfare
Centres**

Total attendances of chil- dren under 1 year	9,450	8,780	8,842	8,633	8,498
Total attendances of chil- dren 1 to 5 years	1,968	1,548	1,873	1,987	2,298

Ante-Natal Clinic

Total number of attend- ances by expectant mothers	1,000	953	929	630	988
Number of expectant mothers who attended for the first time	383	331	297	295	303

Pre-School Clinic

Total Attendances	1,968	1,548	1,873	1,987	2,298
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**Visits made by Health
Visitors**

Visits to expectant mothers, 1st Visits	174	195	187	178	185
Total Visits	335	403	397	403	313
First visits to children under one year	476	461	484	484	448
Total visits to children under one year	1,901	1,754	1,939	2,419	1,986
Total visits to children 1 to 5 years	3,586	3,358	3,401	3,865	3,638
Total Visits	6,472	6,175	6,408	7,349	6,570

EXAMINATION OF MILK—1953

During the year, 38 samples of milk were submitted for examination as to their Cleanliness and Keeping Quality.

1. **Accredited Milk.** Of the 5 samples of accredited milk examined, 3 were reported to be clean and wholesome, and passed the tests prescribed by the Milk (Special Designations) Order, 1936, one did not conform to the above order, and one contained Tuberculous infection and was reported to the authority for further action.

2. **Pasteurised and Sterilised Milk.** 9 samples of such milk were examined, all proved to be of wholesome character, and passed the required standard.

3. **Undesignated Milk.** Of 5 samples examined 4 were satisfactory from the point of view of cleanliness or keeping quality, but one failed to pass the test prescribed.

4. **Tuberculin Tested Milk.** 19 samples were taken, 17 of which passed the required standard, and two failed to reach the required standard.

THE TOWN'S WATER SUPPLY

1. The water supply of the area has been satisfactory both in the quality and quantity.

2. The periodical bacteriological examinations of the raw and filtered water are made by the Borough Engineer, and monthly samples of water are taken and analysed by the Public Analyst, from the consumers' taps.

3. The water has no plumbo-solvent action.

4. No specific contamination has been identified but the Corporation take all possible steps to avoid pollution in acquiring control of the Gathering Grounds to Trentabank and to Ridgeway Reservoirs.

5. With the exception of a few outlying houses and farms, above the level of the gravity supply the whole of the dwelling houses within the Borough are supplied direct from public water mains. There are no standpipe supplies.

CHIEF SANITARY INSPECTOR'S REPORT

6 Market Place,
Macclesfield.

To the Chairman and Members of the
Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting to you my annual report of the work of your Sanitary Inspectors during the year 1953:—

The work of the Department has continued to develop within the limits of the existing staff and a certain amount of preparatory work has been carried out in anticipation of the resumption of slum clearance work. Demolition of individual unfit houses has continued and the occupants rehoused.

In view of the need for an all-round improvement in food handling a series of evening lectures were held for members of the food trades and proved to be very successful. Some 180 people attended and of these, 108 qualified for a Certificate of Attendance, presented by the Chairman of the Health Committee. The syllabus covered all aspects of Food Hygiene and each lecture was illustrated by films, the series ended with a lecture by Mr. Morley Parry, Food Hygiene Officer, Ministry of Food.

The following statistics indicate the scope of the work during the year:—

Inspections

673 Complaints were investigated and 6,357 visits of inspection were made to premises in the Borough for purposes appertaining to the Acts and Regulations administered by the Department.

Public Health and Housing Acts	....	....	....	....	4,733
Shops Act, 1934	....	....	....	....	41
Factories (including Bakehouses)	....	....	....	....	106
Infectious Diseases	....	....	....	....	50
Milk Samples	....	....	....	....	48
Water Samples	....	....	....	....	2
Smoke Observations	....	....	....	....	55
Pest Destruction	....	....	....	....	59
Common Lodging Houses	....	....	....	....	91
Dairies and Milk Distributors	....	....	....	....	59
Slaughterhouses	....	....	....	....	703
Cafe Kitchens, Food Shops	....	....	....	....	200
Fried Fish Shops	....	....	....	....	11
Ice-Cream Manufacturers	....	....	....	....	5
Ice-Cream, Retail Sale only	....	....	....	....	38
Cinemas	....	....	....	....	7
Public Conveniences	....	....	....	....	96
Swimming Bath	....	....	....	....	2
Canal Boats	....	....	....	....	15
Licensed Premises	....	....	....	....	17
Schools	....	....	....	....	19
Total	....	....	....	....	6,357

The Sanitary Defects dealt with in dwellinghouses were as follows:—

HOUSES

	Found.	Remedied.
Dirty or Verminous	7	5
Damp	8	7
Defective pointing of external walls	11	16
Defective brickwork of external Walls	3	5
Defective Roof	25	43
Defective Chimney Stacks	10	11
Defective plaster of walls and ceiling	22	41
Defective Floors	13	14
Defective Windows and Frames	14	28
Want of Ventilation	—	—
Badly Lighted	—	—
Dilapidations	—	—
Defective Fireplaces (including mantels, etc.)	14	21
Defective Doorsteps	—	4
Defective Doors or Door Frames	12	15
Defective Stairs	5	5
Want of or Defective Handrails	1	2
Want of or Defective Skirting Boards	—	—
Want of or Defective Washing Boiler	—	—
Water Supply cut off or insufficient	64	85

DRAINAGE

Want of or Defective Drainage	....	....	29	27
Stopped Drains	....	....	73	86
Defective Sink, Waste-pipe, etc.	....	....	3	4
Defective or want of Rain Water Pipes	....	....	5	11
Rainwater Pipes connected to drain	....	....	—	—
Defective or want of Eaves Spouts	....	....	22	25
Other Faults	....	....	—	—

CLOSETS

Privies (converted to W.C.s)	....	....	—	—
Insufficient Closet Accommodation	....	....	—	—
Structure or Fittings Defective	....	....	6	6
Want of Water Supply to Closet Cistern	....	....	18	18
Broken Closet Pedestal and Pans	....	....	3	2
Dirty Closets	....	....	1	2
Defective Flushing Apparatus	....	....	2	3

PAVING

Yard Defective	....	....	....	....	1	—
Other Outside Nuisances	....	....	....	....	4	2
Ashes—Bins Defective	....	....	....	....	281	377
Totals	....	....	....	....	657	865

Drain Tests carried out

	Colour.	Rocket.	Chemical.	Machine.	Totals.
Positive	.... 26	.... 20	.... —	.... 2	.... 48
Negative	.... 33	.... 8	.... —	.... —	.... 41
Totals	.... 59	.... 28	.... —	.... 2	.... 89

Notices

	INFORMAL		STATUTORY	
	Served.	Complied with.	Served.	Complied with.
Public Health Acts	.... 415	.... 488	.... 45	.... 47
Housing Act (Sec. 9)	.... 14	.... 23	.... 15	.... 28
Shops Act — — — —
Food and Drugs Act	.... 7	.... 4 — —
Totals	.... 436	.... 515	.... 60	.... 75

Food and Drugs Act.

At the end of the year the following premises were registered under the Act, viz :—

Ice-Cream Manufacturers	....	....	....	....	....	13
Ice-Cream Retail Sale only	....	....	....	....	....	116
Preserved Food	....	....	....	....	....	72
Slaughterhouses	....	....	....	....	....	6

Milk and Dairies Regulations, 1949 and Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949.

Licences have been granted as follows :—

Milk Distributors	98
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Dealers' Licences :—

Sterilised Milk	94
Pasteurised Milk	5
Tuberculin Tested Milk	6
Accredited Milk	....	....	....	....	....	3
Dairies (not being dairy farms)	....	....	....	....	....	5

Supplementary Licences :—

Tuberculin Tested Milk	....	....	....	....	....	3
Pasteurised Milk	....	....	....	....	....	3
Sterilised Milk	....	....	....	....	....	2

OTHER FOODS CONDEMNED

2,445 tins Fruit	611 tins Milk
581 tins Vegetables	506 tins Meat
244 tins Fish	42 tins Soup
5lbs. Pork Sausage	70lbs. Wet Fish
81lbs. Beef Sausage	182lbs. Kippers
7lbs. Ox Tongue	14lbs. Dublin Bay Prawns
1 $\frac{1}{4}$ lbs. Pigs Tongues	119lbs. Peas
390lbs. Boiled Ham	112lbs. Lentils
408 Eggs	112lbs. Mincemeat
19lbs. Butter	60lbs. Raisins
7 Packets Cheese	7lbs. Prunes
330lbs. Pears	48lbs. Currants
9 Turkeys (162lbs.)	

MEAT INSPECTION

The carcasses of 18,033 animals were inspected during the year, an increase of 3,138 over the previous year. 100 per cent. inspection was carried out and in order to achieve this, one Inspector was on duty each day that slaughtering took place. In addition, Sunday or late evening duty was necessary to prevent any delay in the distribution of meat to the retail shops.

Tuberculosis is still the principal disease encountered, accounting for 75 per cent. approximately of the total weight of meat condemned. It is of interest to note that 11 of the 43 cows condemned for General Tuberculosis were slaughtered under the provisions of the Tuberculosis Order and that of the 4 calves condemned by the Meat Inspector for congenital tuberculosis the Ministry of Agriculture and Fisheries were able to trace 3 of the dams, each of which were found to be affected with Tuberculosis.

Meat and Other Foods Inspection

	Cattle excl'd'g Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1,581	1,692	1,787	10,645	2,328
Number inspected	1,581	1,692	1,787	10,645	2,328
All diseases except Tuberculosis :—					
Whole Carcases condemned	1	5	58	17	21
Carcases of which some part or organ was condemned	140	284	2	557	65
Percentage of the number inspected affected with diseases other than Tuberculosis	8.92	17.02	3.35	5.39	3.69
Tuberculosis only :—					
Whole carcasses condemned	9	43	4	—	4
Carcasses of which some part or organ was condemned	205	612	—	—	89
Percentage of the number inspected affected with Tuberculosis	13.53	38.77	0.22	—	3.99

Weight of Meat Condemned.

OTHER DISEASES.				TUBERCULOSIS.				TOTAL.					
Tons cwts. qrs. lbs.				Tons. cwts. qrs. lbs.				Tons cwts. qrs. lbs.					
9	13	2	27	27	5	3	15	36	19	2	14

Contagious Disease of Animals Acts.

An outbreak of Foot and Mouth Disease occurred between the 25th June and 9th July resulting in the issue of 147 licences controlling the movement of 78 cattle, 54 pigs, 395 sheep, 152 calves.

One case of Anthrax was notified on 16th September the necessary action being taken and the carcase destroyed by burning.

One case of suspected Swine Fever was notified on the 28th January, but was not confirmed.

FACTORIES ACTS, 1937 AND 1948

1.—Inspections for purposes of provisions as to health made by Sanitary Inspectors:

	No. on Register.	Inspec- tions.	Written Notices
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	17	19	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	321	89	3
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	9	16	—
Total	347	124	4

2.—Defects dealt with:—

	Found	Remedied
Want of Cleanliness (S.1.)	6	3
Overcrowding (S.2.)	—	—
Unreasonable Temperature (S.3.)	—	—
Inadequate Ventilation (S.4.)	—	—
Ineffective drainage of Floors (S.6.)	1	2
Sanitary Conveniences (S.7.):—		
Insufficient	—	—
Unsuitable or defective	2	—
Not separate for sexes	—	1
Other Offences	3	12
Totals	12	18

Outworkers:—

Manufacture of wearing apparel	401
Curtains and Furniture Hangings	92
Total	493

HOUSING

Number of New Houses erected during the year:—

(a) Total (including numbers given separately under (b))	300
(i) By the Local Authority	256
(ii) By Other Local Authorities	—
(iii) By Other Bodies or Persons	44
(b) With State Assistance under the Housing Acts:—	
(i) By the Local Authority	256

1.—Inspection of Dwelling-Houses during the year:—

1. (a) Total number of dwelling-houses inspected for housing defects (Under Public Health or Housing Acts)	687
(b) Number of inspections made for the purpose	4733
2. (a) Number of dwelling-houses (including under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	7
(b) Number of inspections made for the purpose	14
3. Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	23
4. Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	615

2.—Remedy of Defects during the year without Service of Formal Notices:—

Number of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	443
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3.—Action under Statutory Powers during the year:—

(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:—	
(i) Number of dwelling-houses in respect of which notices were served requiring repairs	13
(ii) Number of dwelling-houses which were rendered fit after service of formal notices:	
(a) By owners	22
(b) By Local Authority in default of owners	1
(b) Proceedings under Public Health Acts:—	
(i) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	424

(ii) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
(a) By owners	51
(b) By Local Authority in default of owners	6
(c) Proceedings under sections 11 and 13 of the Housing Act, 1936 :—	
(i) Number of dwelling-houses in respect of which Demolition Orders were made	22
(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders	15
(iii) Number of Undertakings accepted by the Local Authority in respect of unfit houses	2
(iv) Number of unfit houses made fit by the completion of the Undertakings given	—
(d) Proceedings under section 12 of the Housing Act, 1936 :—	
(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made	1
(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	—

4.—Housing Act, 1936 (Part IV).—Overcrowding:—

(a) Number of new cases of overcrowding reported during the year	1
(b) (i) Number of cases of overcrowding relieved during the year	6
(ii) Number of persons concerned in such cases	28
(c) Particulars of any cases in which dwelling-houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	1

Eradication of Bed Bugs:—

Number of Houses found to be infested :—	
(a) Council Houses	—
(b) Other Houses	10
Number of disinfestations carried out by Private Contractors	—
Number of disinfestations carried out by Local Authority	10

Common Lodging Houses.

Of the two houses now registered within the Borough, one is controlled by the Salvation Army and kept in a satisfactory condition, whilst the other is unsatisfactory and should be closed at the earliest opportunity, when alternative accommodation is available for the lodgers.

Total number of beds provided—76; and 20,818 nightly lodgers were accommodated against 20,934 last year.

Damage by Pests Act, 1949.

Regular measures were taken during the year to keep the nuisance and damage caused by pests (mainly rats) to a minimum. In March and October, that part of the sewerage system known to be infested with rats was treated with test bait followed by poison bait. These treatments are most useful in destroying the rats in their main habitat and help to keep the rat population within bounds.

Infestations Found and Dealt with:—

		Rats		Mice		Total
Local Authority Property	....	5	....	5	....	10
Private Dwellings	....	252	....	10	....	262
Business Premises	....	10	....	54	....	64
Agricultural Premises	....	1	....	—	....	1
Totals		268	....	69	....	337

Refuse Collection and Disposal.

During the greater part of the year, an eight-day collection of refuse was maintained, with the exception of holiday periods, when a slight variation of schedule is unavoidable. With the issue of protective clothing to all employees the amount of time lost due to inclement weather has been reduced to a minimum.

The vehicles in the Cleansing Department consist of the following:—

	Purchased.
1. Side Loading Refuse Collector— Dennis H.M.B.314.	October, 1945
2. Side Loading Refuse Collector— Dennis L.L.G.345.	December, 1948
3. Rear Loading Refuse Collector— Dennis "Paxit" M.M.A.518.	March, 1950
4. S & D Fore/Aft Tipper— N.M.B.960.	May, 1951

5. Sweeper Collector— Thornycroft Lewin J.L.G.55.	July, 1946
6. Street Gulley Emptier— Dennis J.T.U.428.	September, 1947
7. General Purpose Open Lorry— Thornycroft H.M.A.605.	July, 1944
8. Pedestrian Controlled Vehicle— N.M.B.453.	March, 1951
9. Pedestrian Controlled Vehicle— P.L.G.943	July, 1952
10. Muledozer— O.L.G.14.	October, 1951
11. Fordson Van— O.T.U.567.	July, 1952

Salvage Collection and Disposal.

The continued loss of income from Salvage has been due to the restrictions placed upon the quantity of Waste Paper that the Department were allowed to despatch to the Paper Mill and also a further decrease in prices offered for Waste Paper.

In order to counter this loss of income all Waste Paper is now sorted and graded so as to take advantage of the higher prices offered for certain grades.

The amount of Kitchen Waste collected showed an increase of approximately 15 tons over the preceding year.

The following table shows the materials salvaged and disposed of during the years 1952 and 1953:—

				1952		1953	
				Tons	Cwts.	Tons	Cwts.
Waste Paper	....	....	....	409	31½	299	2¾
Kitchen Waste	....	....	....	180	19¾	195	5
Ferrous Metals	....	....	....	10	16	15	12¼
Non-Ferrous Metals	....	....	....	—	12½	—	18¼
Textiles	....	....	....	5	2¾	7	14½
Bones	....	....	....	—	3¾	—	6
Total Value	....	....	£5,622	13	4	£3,951	0 7

In conclusion, I would like to express my appreciation to the Chairman and Members of the Health Committee for their support and interest during the past year and look forward to their continued support in the future. Also I express my thanks to the Borough Architect and Housing Manager for statistics

shown in the report appertaining to the work of their Departments, and to Mr. Morley Parry for his personal visit in bringing to a successful conclusion the Food Hygiene Lectures.

Finally, I wish to place on record the continued loyal support given to me by my colleagues and clerical staff.

I remain,

Your obedient Servant,

Wm. TURNER,

Chief Sanitary Inspector and
Cleansing Superintendent.

